Application No.: 09/473569 Case No.: 55139US002

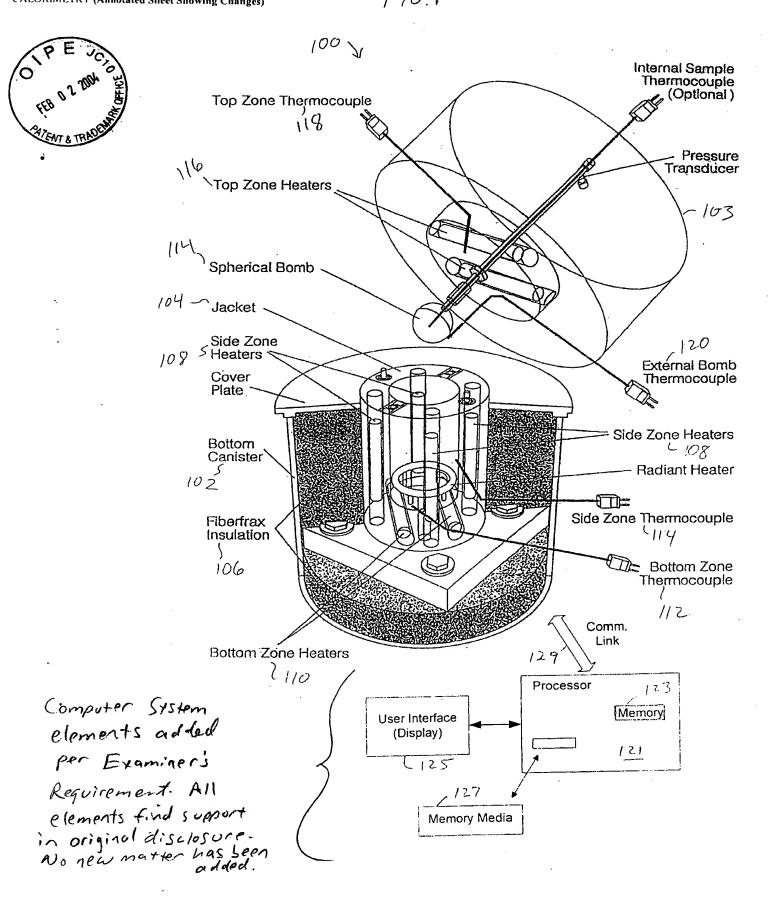
AMENDMENTS TO THE DRAWINGS

Please replace the drawing page containing Figure 1 with the attached replacement drawing page containing amended Figure 1. Also attached is an annotated marked up copy of original Figure 1 showing the changes made by Applicant. No new matter has been added.

3

Case No.: **55139** US002 Application No.: 09/473569

Title: METHOD AND APPARATUS FOR CHARACTERIZING HIGH-ENERGY ELECTROCHEMICAL CELLS USING POWER FUNCTIONS OBTAINED FROM CALORIMETRY (Annotated Sheet Showing Changes)



Case No.: 55139US002
Application No.: 09/473569
Title: METHOD AND APPARATUS FOR CHARACTERIZING HIGH-ENERGY ELECTROCHEMICAL CELLS USING POWER FUNCTIONS OBTAINED FROM CALORIMETRY (Replacement Sheet)

F16.1 100 \ Internal Sample Thermocouple (Optional) Top Zone Thermocouple 118 Pressure Transducer Top Zone Heaters 103 Spherical Bomb 104 - Jacket Side Zone
Heaters External Bomb Cover Plate Thermocouple Side Zone Heaters **Bottom** L 108 Canister Radiant Heater Side Zone Thermocouple Fiberfrax Insulation De Bottom Zone 106 Thermocouple 112 Comm. Link **Bottom Zone Heaters** 129 2110 Processor 123 Memory User Interface (Display) 121 (125 ,127 Memory Media